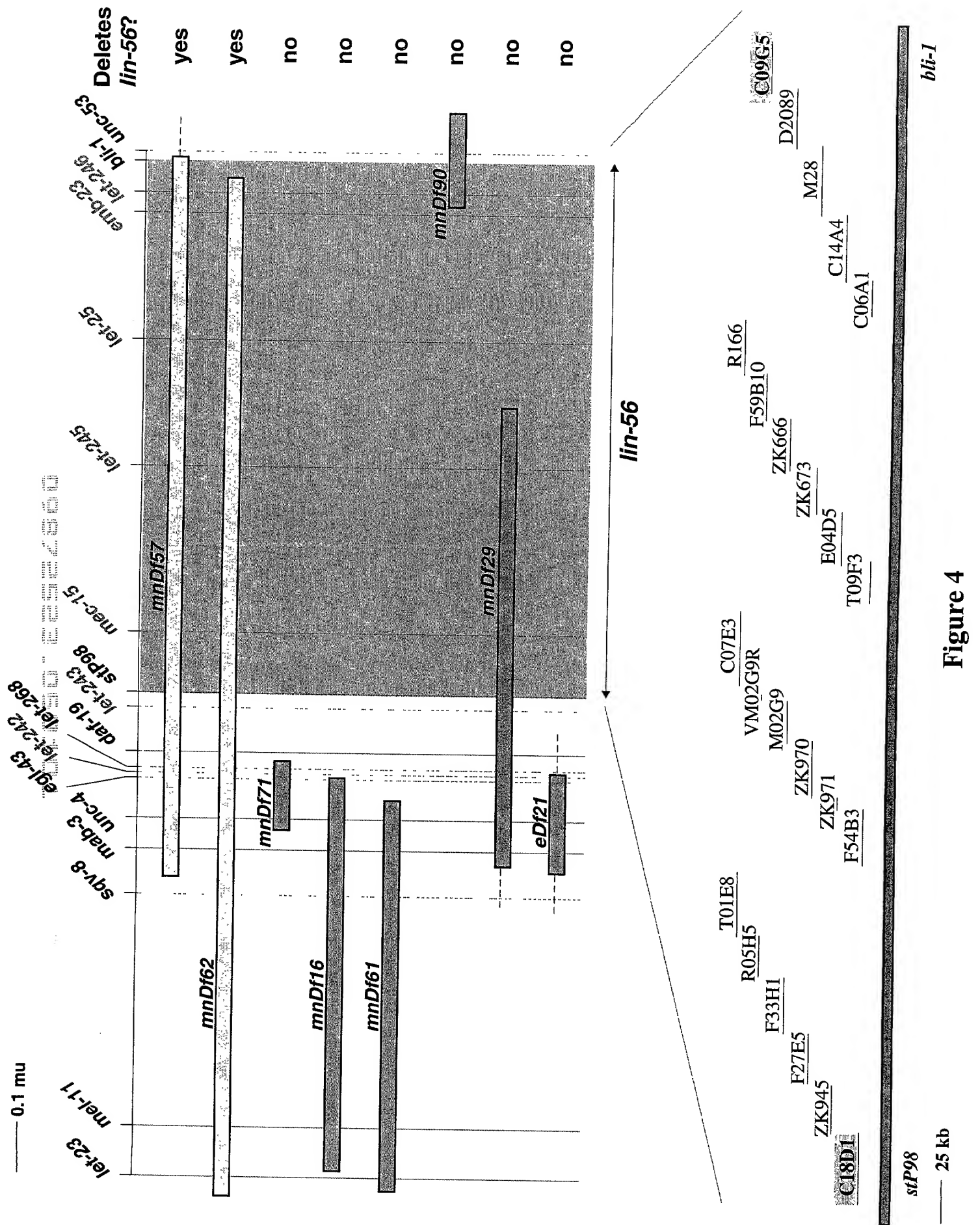


Figure 2



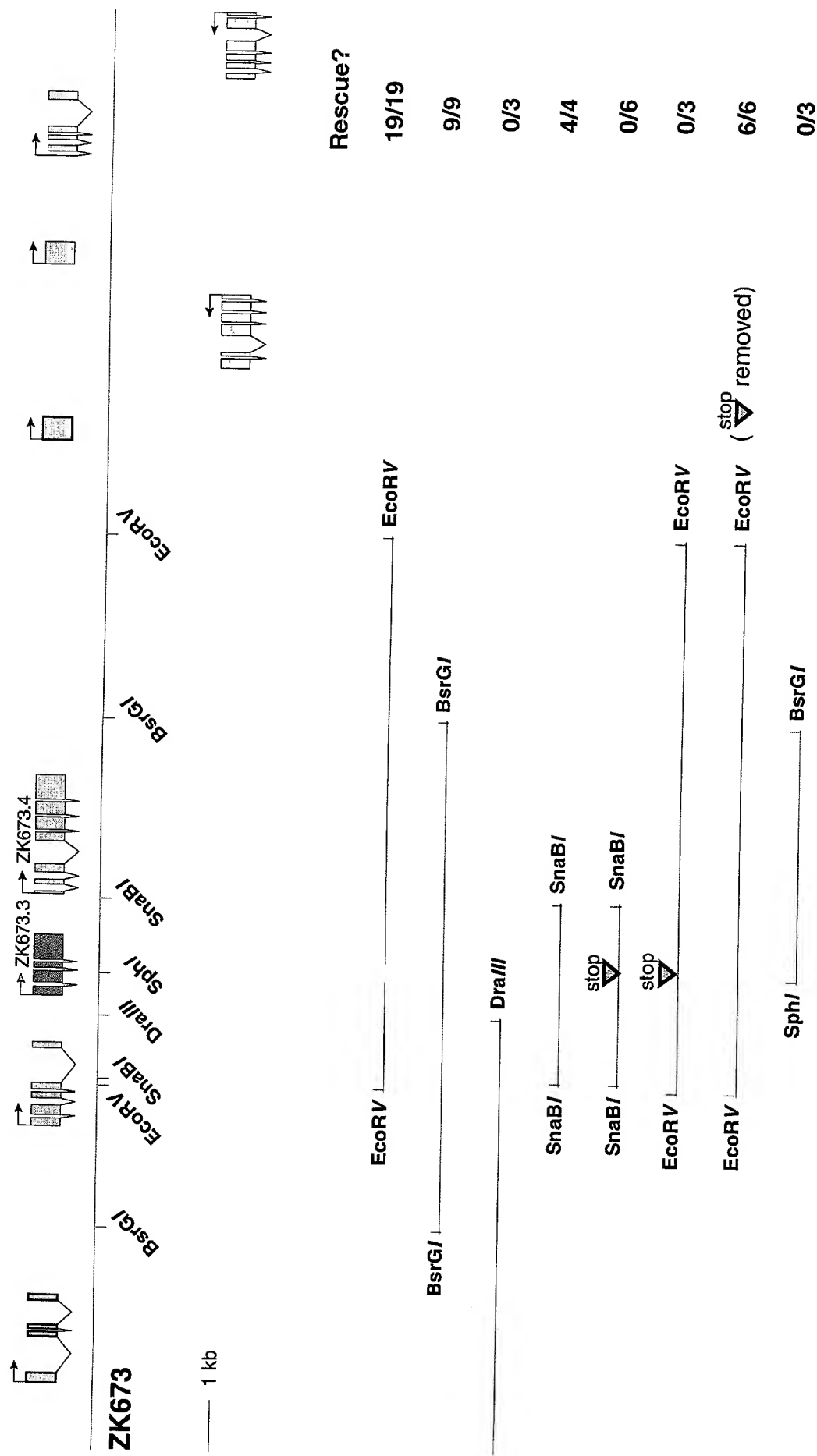


Figure 5

LIN-56	MDHHAMYRTAEFNKTTVRLLAEFIEKTGQNATIVNMDSFLEFFAYLNPTA	50
	PIPTVPEIEKQLLLKSPIRCIVCGMETESDSAVTLSIDNASITLTATVIG	100
	YCRDPSDAVNQIRKESLRACKHFNSIFHVIFEGLQIENTYCAHHAKYSL	150
	ANRWCKVYTMIRSSLGEQFTKFDVRNFKSILQSFLDTFGEIDDDKKDKES	200
	SHFDECFEEMDSENVKESPMESQEEAAEKSFSENLVEVKLEPIETHELD	250
	KTISDFSSSDIIDSSQKLQQNGFPEKVEQMDKYSNKLKDEASDKKYEKPG	300
	KKDYVEEEGYWAPIITDSEDEA	322
LIN-56	RCIVCGMETESDSAVTLSIDNASITLTATVIGYCRDPSDAVNQIRKESLRACKHFNSIF	128
LIN-15A	PCILCEKALLMRESIAMTDNEAVKVLMAAVMSGHFRMATAEKAIIRHERLRMCYDHFVDFVY	270
ZK673.4	PCIIICGNEVPGHRISIRVSDDDAAIFILTAAVLTDQKTIRQAKRDILSEYLTVCRLHSLHY	235
T25B9.8	PCLVGNQMEMTKVRSVNNTDAYIMIVCVMNCKYDMDKAKELARMQRFKCCVSHLDELY	333

Figure 6

		10	20	30	40
	*....*....*....*....			
consensus	1	FDWEDYL---	EETGARAAPVELF---	DKQPVDSPPNGFKV	34
lin-61	146	VNYVNNCi-dGEIVGQTSLSPKF---	DEGKALLSKHRFKV	181	
lin-61	23	YLWESYLhqfEKGKTSFIPVEAF---	NRNLTVMFNECVKE	59	
lin-61	388	FRWDEYL---	EKESAETLPLDLF---	KPMPSQERLDKFKV	421
hl(3)mbt	206	WSWESYL---	EEQKAITAPVSLFq--	DSQAVTHNKNKGFKL	240
hl(3)mbt	314	FSWSQYM---	CSTRAQAAPKMHF---	VSQSHSPPLGFQV	347
hl(3)mbt	422	FCWEKYL---	EETGASAVPTWAF-----	KVRPPHSFLV	451
tumor sup(Dm)	819	FRWSEYLk--	SKGKDVAAPIHLF----	LNPFPISPNCFEI	852
tumor sup(Dm)	926	FSWSRYL---	VKTGGKAAPRALFghlNMQQQMDVRNGFAV	962	
tumor sup(Dm)	1035	FIWDDYI---	SEVGGMASKELF-----	TPRQPMHEYQE	1064
scmh1 (mouse)	28	FTWDKYL---	KETCSVPAPVHCF---	KQSYTPPSNEFKI	60
scml2 (human)	139	SSWPMFLl-kTLNGSEMASATLF---	KKEPPKPPLNNFKV	174	

		50	60	70	80
	*....*....*....*....			
consensus	35	-----GMKLEAVDP-----	RNPSLICVATVVEVKG	61	
lin-61	182	-----GQRLELLNY-----	SNSTEIRVARIQEICGRR	208	
lin-61	60	-----GVIFETVVHdydkncDSIQVRWFARIEKVC	92		
lin-61	422	iliskrvGLRLEADM-----	CENQFICPATVKS	455	
hl(3)mbt	241	-----GMKLEGIDP-----	QHPSMYFILTVAEVC	267	
hl(3)mbt	348	-----GMKLEAVDR-----	MNPSLVCVASVTDV	374	
hl(3)mbt	452	-----NMKLEAVDR-----	RNPALIRVASVED	478	
tumor sup(Dm)	853	-----GMKLEAIDP-----	ENCSLFCVCSIVE	879	
tumor sup(Dm)	963	-----GMHLEAEDL-----	NDTGKICVATVT	989	
tumor sup(Dm)	1065	-----RMKLEVVDQ-----	RNPCLIRPATV	1091	
scmh1 (mouse)	61	-----SMKLEAQDP-----	RNTTSTCIATV	87	
scml2 (human)	175	-----GMKLEAIDK-----	KNPYLICPATIG	201	

		90	100	110	120
	*....*....*....*....			
consensus	62	LLLHFD-----	GWDDR-----	YDFWCDADSPDIF	85
lin-61	209	MNVSITkdkfpe	slpdADDDRqvfssg	SQYWIDEGSFFIF	246
lin-61	93	VLAQFI-----	GAD-----	TKFWLNILSDDMF	114
lin-61	456	INVNFD-----	GWDEE-----	FDELYDVDSHDIL	479
hl(3)mbt	268	LRLHFD-----	GYSEC-----	HDFWVNANSPDIH	291
hl(3)mbt	375	FLVHFD-----	NWDDT-----	YDYWCDPSSPYIH	398
hl(3)mbt	479	IKIHFD-----	GWSHG-----	YDFWIDADHPDIH	502
tumor sup(Dm)	880	LKLSFD-----	GYSSM-----	YDFWVNADSQDIF	903
tumor sup(Dm)	990	IRVHFD-----	GWDDC-----	YDLWVHITSPYIH	1013
tumor sup(Dm)	1092	VQLHLD-----	CWPTE-----	YFWLEDDSPDLH	1115
scmh1 (mouse)	88	LRLRLD-----	GSDNK-----	NDFWRLVDSSEIQ	111
scml2 (human)	202	VHITFD-----	GWSGA-----	FDYWCKYDSRDIF	225

		130
	*....*
consensus	86	PVGWCEKNGHPLQPP 100
lin-61	249	PVGFAAVNGYQLNAK 263
lin-61	115	GLANAAM-SDPNMDK 128
lin-61	480	PIGWCEAHSYVLQPP 494
hl(3)mbt	292	PAGWFECTGHKLQLP 306
hl(3)mbt	399	PVGWCQKQKPLTPP 413
hl(3)mbt	503	PAGWCSKTGHPLQPP 517
tumor sup(Dm)	904	PPGWCDETARVLQAP 918
tumor sup(Dm)	1014	PCGWHEGRQQLIVPP 1028
tumor sup(Dm)	1116	PIGWCEATSHELETP 1130
scmh1 (mouse)	112	PIGNCEKNGGMLQPP 126
scml2 (human)	226	PAGWCRLTGDVLQPP 240

Figure 7

[illegible]

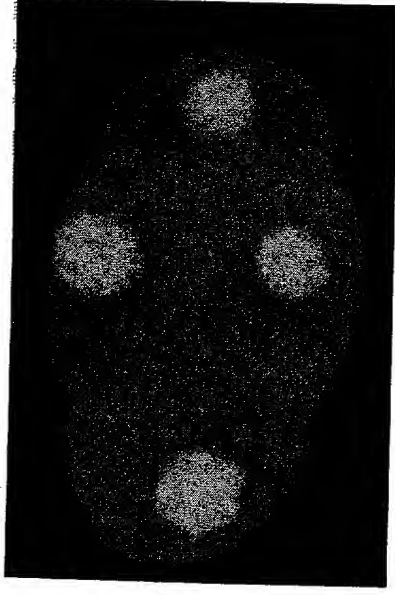
Figure 8

A



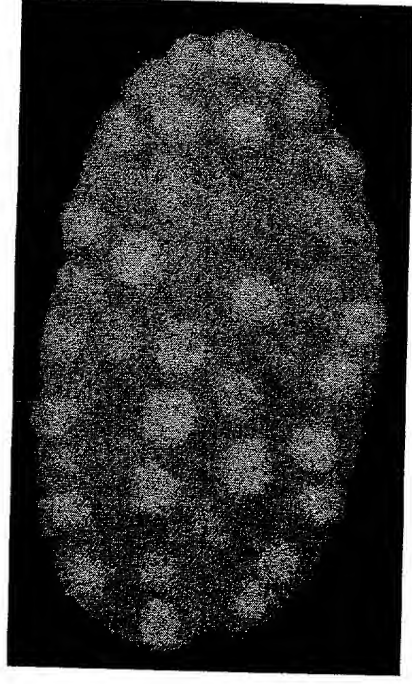
2-cell embryo

B



4-cell embryo

C



multicellular embryo

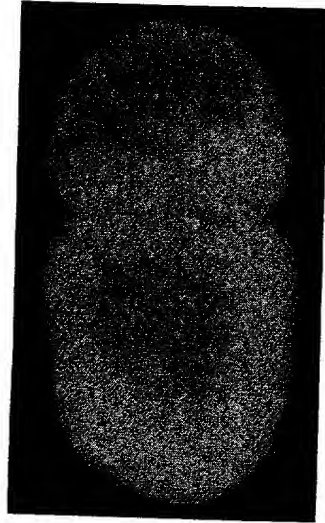
D



vulval region of an L4 larva

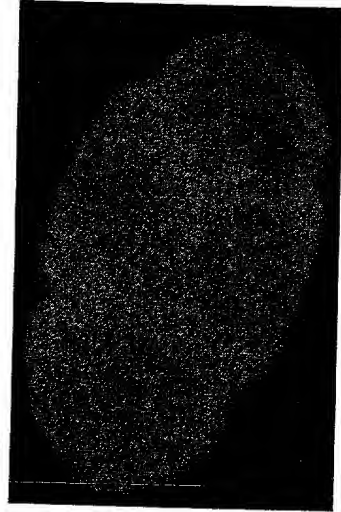
Figure 9

A



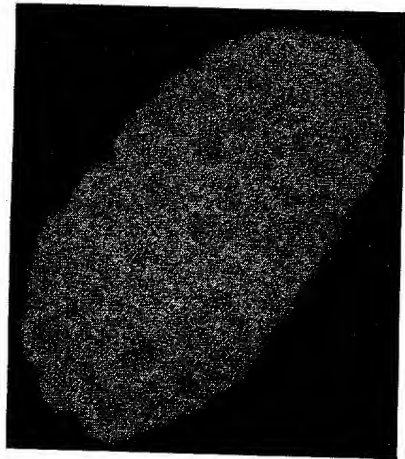
2-cell embryo

B



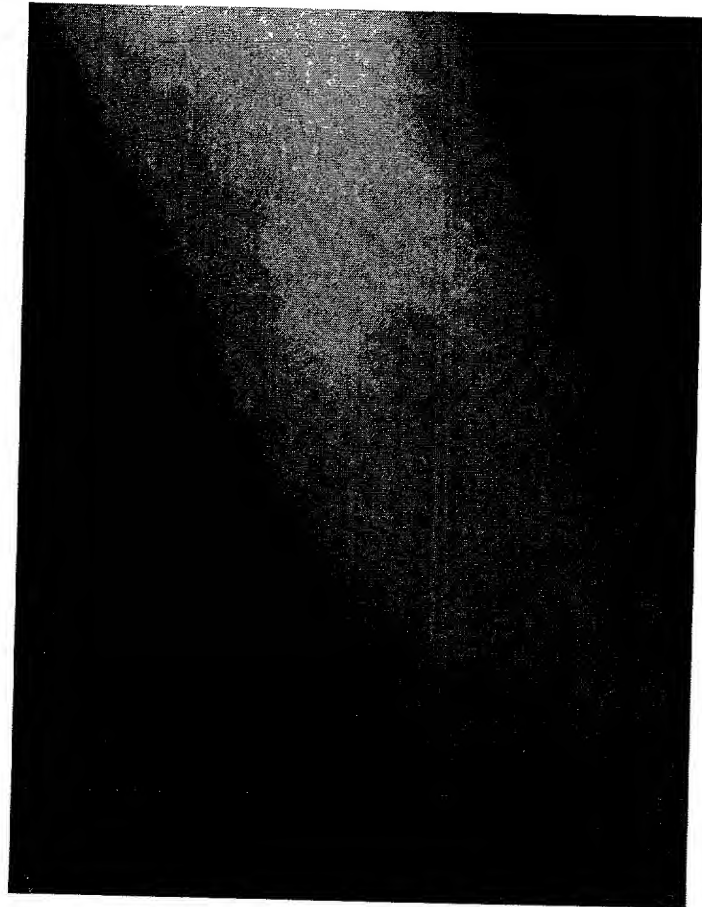
4-cell embryo

C



multicellular embryo

D



vulval region of an L4 larva

Figure 10

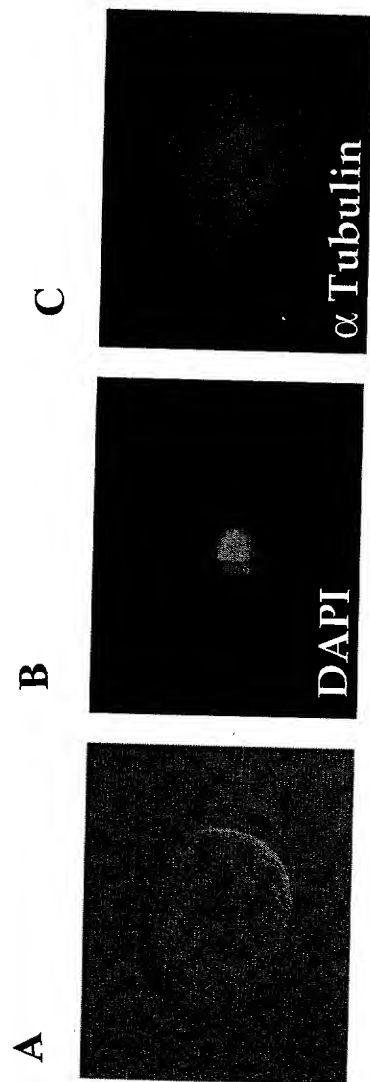


Figure 11

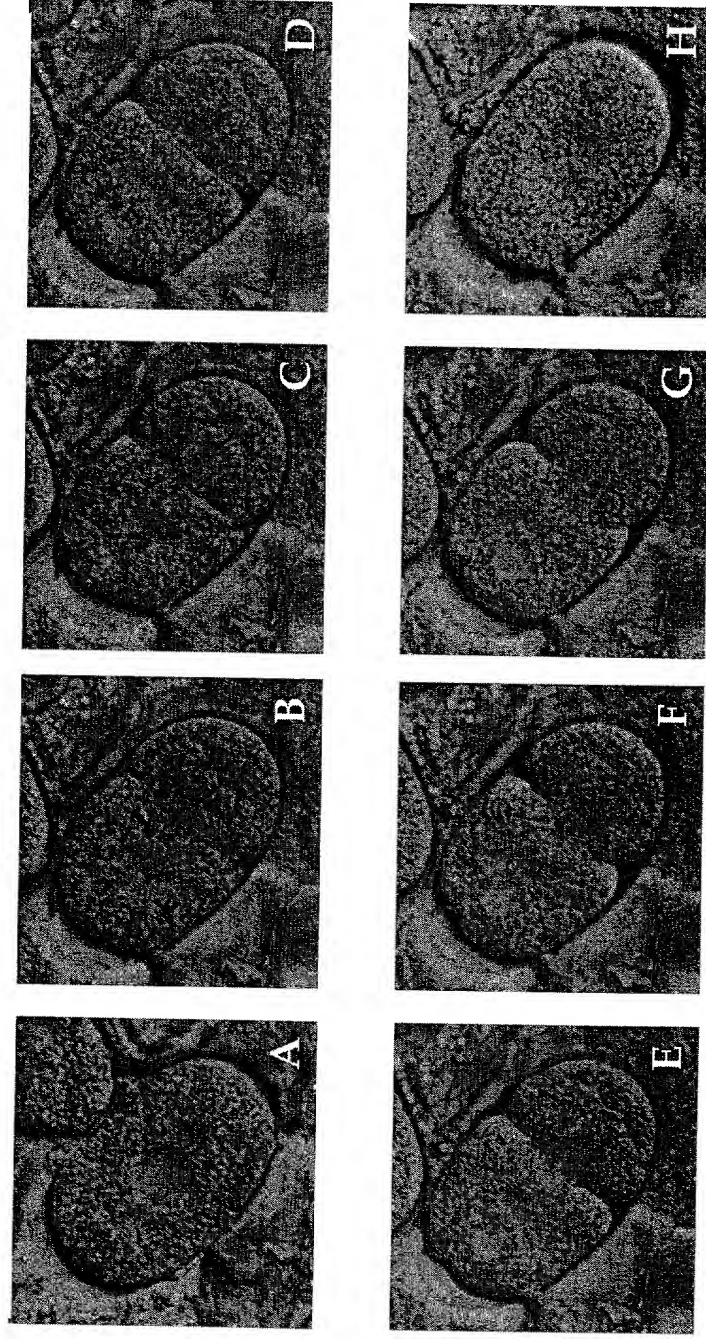


Figure 12

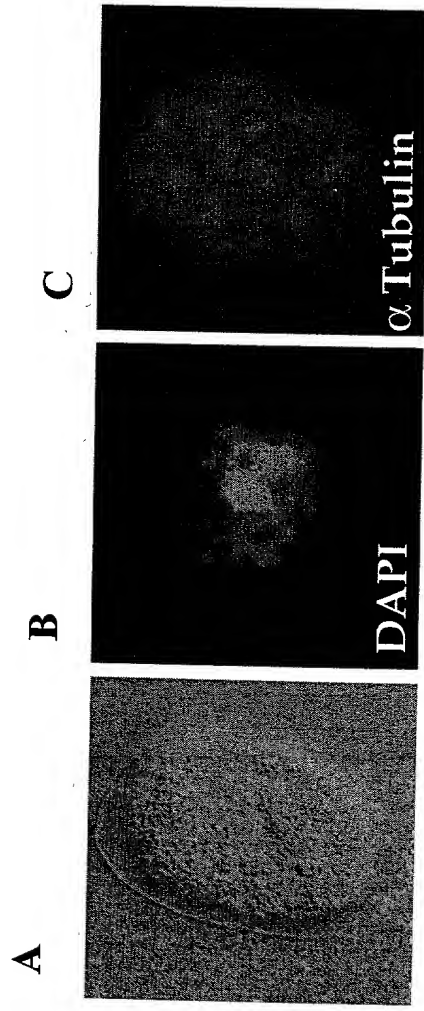


Figure 13